

CES-B24-SF-PLBK - Snap-on frame



0801647

<https://www.phoenixcontact.com/us/products/0801647>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Snap-on frame, design: B24, material: PA (halogen-free), color: black, length: 155 mm, width: 64 mm, height: 39 mm

Your advantages

- Can also be used for standard panel cutouts for heavy-duty industrial connectors

Commercial data

Item number	0801647
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BF67
Product key	AF7CBX
GTIN	4046356674577
Weight per piece (including packing)	99.061 g
Weight per piece (excluding packing)	99.061 g
Customs tariff number	39269097
Country of origin	PL

CES-B24-SF-PLBK - Snap-on frame



0801647

<https://www.phoenixcontact.com/us/products/0801647>

Technical data

Notes

Note on application	Mounting screws not supplied as standard. The maximum width of the panel cutout must not exceed 51 mm (instead of 35 mm for heavy-duty industrial connectors).
---------------------	--

Product properties

Product type	Frame for cable sleeves
Type	B24
Frame type	Snap-on frame

Dimensions

Dimensional drawing	
Width	64 mm
Height	39 mm
Length	155 mm
Drill hole distance, horizontal	32 mm
Drill hole distance, vertical	130 mm
Hole diameter	4.5 mm

Installation dimensions

Width of the assembly cutout	35 mm
Length of the assembly cutout	113 mm

Material specifications

Color	black (RAL 9005)
Material	PA (halogen-free)
Flammability rating according to UL 94	V0

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP54
Ambient temperature (operation)	-20 °C ... 80 °C (static)

Mounting

Assembly note	M4 mounting screw, 1.8 Nm torque. A video tutorial on how to assemble the product can be found in
---------------	--

CES-B24-SF-PLBK - Snap-on frame



0801647

<https://www.phoenixcontact.com/us/products/0801647>

the Downloads area, in the Video category.

CES-B24-SF-PLBK - Snap-on frame

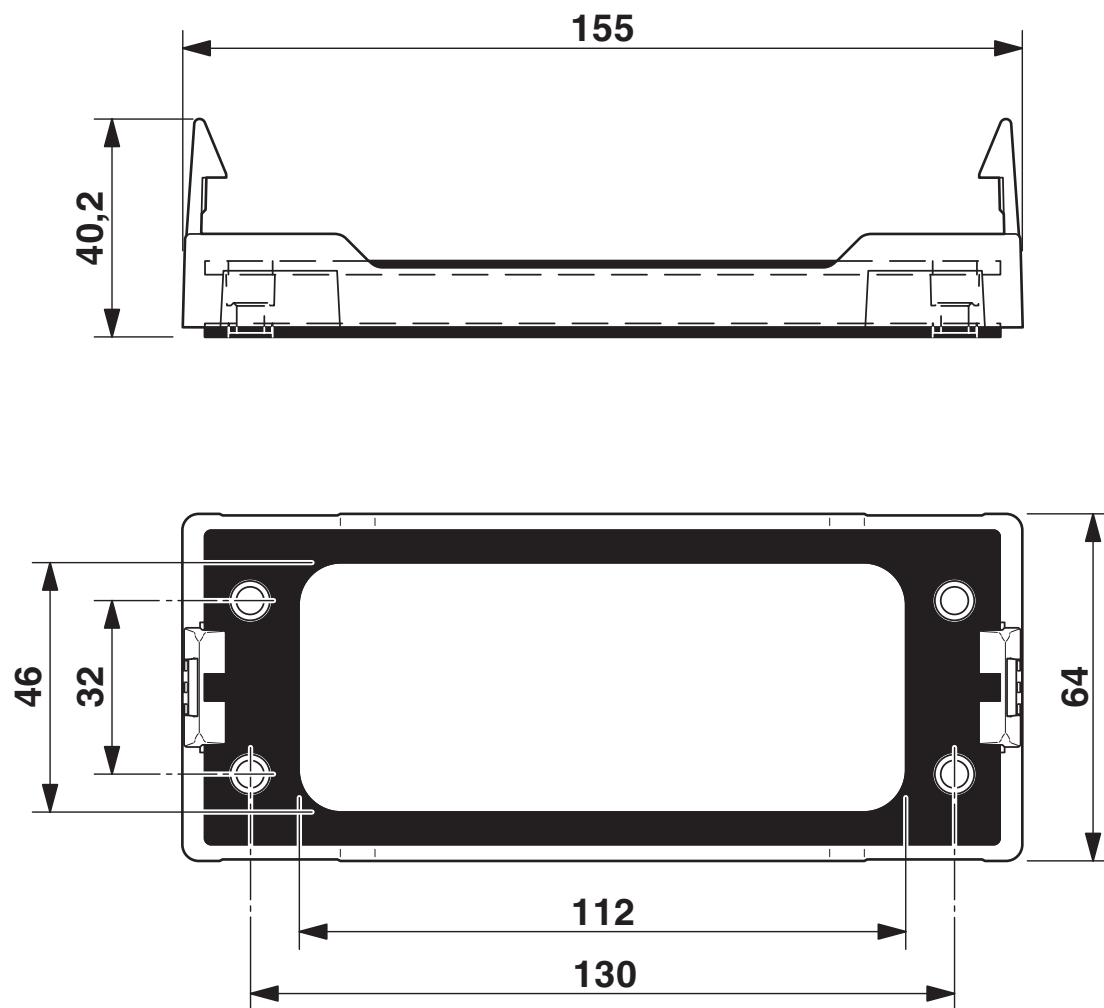


0801647

<https://www.phoenixcontact.com/us/products/0801647>

Drawings

Dimensional drawing



Dimensional drawing

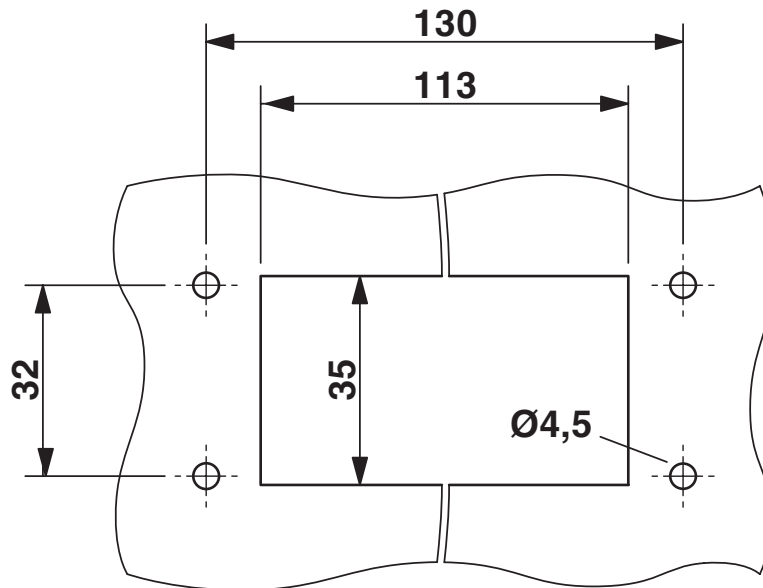
CES-B24-SF-PLBK - Snap-on frame

0801647

<https://www.phoenixcontact.com/us/products/0801647>



Dimensional drawing



Mounting cutout

CES-B24-SF-PLBK - Snap-on frame



0801647

<https://www.phoenixcontact.com/us/products/0801647>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/0801647>

DNV

Approval ID: TAE00003VJ

CES-B24-SF-PLBK - Snap-on frame



0801647

<https://www.phoenixcontact.com/us/products/0801647>

Classifications

ECLASS

ECLASS-13.0	27440192
ECLASS-15.0	27182815

ETIM

ETIM 10.0	EC002624
-----------	----------

UNSPSC

UNSPSC 21.0	39121400
-------------	----------

CES-B24-SF-PLBK - Snap-on frame



0801647
<https://www.phoenixcontact.com/us/products/0801647>

Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%
EF3.1 Climate Change	
CO2e kg	0.821 kg CO2e

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com